

04-10-2002

Form PTO-1595 (Rev. 03/01)

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)



Tab settings

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 4-10-02  
Horizon Medical Products, Inc.

2. Name and address of receiving party(ies)  
Name: Standard Federal Bank National Association  
acting by and through LaSalle Business Credit, Inc.,  
Internal Address: as its agent

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Street Address: 135 South LaSalle Street  
Suite 425  
City: Chicago State: IL Zip: 60603

Execution Date: March 18, 2002

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

See attached Exhibit A

See attached Exhibit A

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Erin R. Spector, Paralegal

Internal Address:

Parker, Hudson, Rainer & Dobbs

Street Address: 285 Peachtree Center Avenue

#1500

City: Atlanta State: Georgia Zip: 30303

6. Total number of applications and patents involved: 8

7. Total fee (37 CFR 3.41).....\$ 320.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

N/A

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Erin R. Spector

Name of Person Signing

Erin R. Spector  
Signature

March 21, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 9

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

04/10/2002 6TON11 00000269 60281184

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PATENT REEL: 012754 FRAME: 0975

**EXHIBIT A**

to Items 4 A and B to Recordation Form Sheet

Horizon Medical Products, Inc.

Standard Federal Bank National Association,  
acting by and through LaSalle Business Credit, Inc. as its agent

**Patent Application Numbers**

60/281,184

60/348,017

60/331,847

**Patent Numbers**

5,281,205

4,781,695

4,857,053

5,951,512

6,146,354

# PATENT SECURITY AGREEMENT

THIS PATENT SECURITY AGREEMENT (the "Security Agreement") made as of March 18, 2002, by **HORIZON MEDICAL PRODUCTS, INC.**, a Georgia corporation ("**Borrower**"), in favor of **STANDARD FEDERAL BANK NATIONAL ASSOCIATION**, a national banking association, acting by and through LaSalle Business Credit, Inc., a Delaware corporation, as its agent, with an office at 135 South LaSalle Street, Suite 425, Chicago, Illinois 60603 ("**Lender**");

## W I T N E S S E T H

WHEREAS, Borrower and Lender are parties to a certain Loan and Security Agreement of even date herewith (as amended, amended and restated or otherwise modified from time to time, the "**Loan Agreement**") and other related loan documents of even date herewith (collectively, with the Loan Agreement, and as each may be amended or otherwise modified from time to time, the "**Financing Agreements**"), which Financing Agreements provide (i) for Lender to, from time to time, extend credit to or for the account of Borrower and (ii) for the grant by Borrower to Lender of a security interest in certain of Borrower's assets, including, without limitation, its patents and patent applications;

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Borrower agrees as follows:

1. Incorporation of Financing Agreements. The Financing Agreements and the terms and provisions thereof are hereby incorporated herein in their entirety by this reference thereto. All terms capitalized but not otherwise defined herein shall have the same meanings herein as in the Loan Agreement.

2. Grant and Reaffirmation of Grant of Security Interests. To secure the complete and timely payment and satisfaction of the Liabilities, Borrower hereby grants to Lender, and hereby reaffirms its prior grant pursuant to the Financing Agreements of, a continuing security interest in Borrower's entire right, title and interest in and to all of its now owned or existing and hereafter acquired or arising patents and patent applications, including, without limitation, the inventions and improvements described and claimed therein, all patentable inventions and those patents and patent applications listed on Schedule A attached hereto and made a part hereof and all patents and the reissues, divisions, continuations, renewals, extensions and continuations-in-part of any of the foregoing, and all income, royalties, damages and payments now or hereafter due and/or payable under or with respect to any of the foregoing, including, without limitation, damages and payments for past, present and future infringements of any of the foregoing and the right to sue for past, present and future infringements of any of the foregoing (all of the foregoing are sometimes hereinafter individually and/or collectively referred to as the "Patents").

3. Warranties and Representations. Borrower warrants and represents to Lender that:

(i) no Patent has been adjudged invalid or unenforceable by a court of competent jurisdiction nor has any such Patent been cancelled, in whole or in part and each such Patent is presently subsisting;

(ii) Borrower is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to each Patent, free and clear of any liens, charges and encumbrances, including without limitation, shop rights and covenants by Borrower not to sue third persons;

(iii) Borrower has no notice of any suits or actions commenced or threatened with reference to any Patent; and

(iv) Borrower has the unqualified right to execute and deliver this Security Agreement and perform its terms.

4. Restrictions on Future Agreements. Borrower agrees that until Borrower's Liabilities shall have been satisfied in full and the Financing Agreements shall have been terminated, Borrower shall not, without the prior written consent of Lender, sell or assign its interest in any Patent or enter into any other agreement with respect to any Patent which would affect the validity or enforcement of the rights transferred to Lender under this Security Agreement.

5. New Patents. Borrower represents and warrants that, based on a diligent investigation by Borrower, the Patents listed on Schedule A constitute all of the federally registered Patents and Patent applications now owned by Borrower. If, before Borrower's Liabilities shall have been satisfied in full and before the Financing Agreements have been terminated, Borrower shall (i) become aware of any existing Patents of which Borrower has not previously informed Lender, (ii) obtain rights to any new patentable inventions or Patents, or (iii) become entitled to the benefit of any Patents, which benefit is not in existence on the date hereof, the provisions of this Security Agreement above shall automatically apply thereto and Borrower shall give to Lender prompt written notice thereof. Borrower hereby authorizes Lender to modify this Security Agreement by amending Schedule A to include any such Patents.

6. Royalties; Terms. The term of this Security Agreement shall extend until the earlier of (i) the expiration of each of the Patents, and (ii) the payment in full of Borrower's Liabilities and the termination of the Financing Agreements. Borrower agrees that upon the occurrence and during the continuation of an Event of Default, the use by Lender of all Patents shall be without any liability for royalties or other related charges from Lender to Borrower.

7. Release of Security Interest. This Security Agreement is made for collateral purposes only. Upon payment in full of Borrower's Liabilities and termination of the Financing Agreements, Lender shall take such actions as may be necessary or proper to terminate the security interests created hereby and pursuant to the Financing Agreements

8. Expenses. All expenses incurred in connection with the performance of any of the agreements set forth herein shall be borne by Borrower. All fees, costs and expenses, of whatever kind or nature, including reasonable attorneys' fees and legal expenses, actually incurred by Lender in connection with the filing or recording of any documents (including all taxes in connection therewith) in public offices, the payment or discharge of any taxes, reasonable counsel fees, maintenance fees, encumbrances or otherwise in protecting,

maintaining or preserving the Patents or in defending or prosecuting any actions or proceedings arising out of or related to the Patents shall be borne by and paid by Borrower and until paid shall constitute Liabilities.

9. Duties of Borrower. Borrower shall have the duty (i) to file and prosecute diligently any patent applications pending as of the date hereof or hereafter until Borrower's Liabilities shall have been paid in full and the Financing Agreements have been terminated, (ii) to make application on unpatented but patentable inventions, as commercially reasonable, (iii) to preserve and maintain all rights in the Patents, as commercially reasonable and (iv) to ensure that the Patents are and remain enforceable, as commercially reasonable. Any expenses incurred in connection with Borrower's obligations under this Section 9 shall be borne by Borrower.

10. Lender's Right to Sue. Upon the occurrence and during the continuation of an Event of Default, Lender shall have the right, but shall in no way be obligated, to bring suit in its own name to enforce the Patents and, if Lender shall commence any such suit, Borrower shall, at the request of Lender, do any and all lawful acts and execute any and all proper documents required by Lender in aid of such enforcement and Borrower shall promptly, upon demand, reimburse and indemnify Lender for all costs and expenses incurred by Lender in the exercise of its rights under this Section 10.

11. Waivers. No course of dealing between Borrower and Lender, nor any failure to exercise, nor any delay in exercising, on the part of Lender, any right, power or privilege hereunder or under the Financing Agreements shall operate as a waiver thereof; nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

12. Severability. The provisions of this Security Agreement are severable, and if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any other clause or provision of this Security Agreement in any jurisdiction.

13. Modification. This Security Agreement cannot be altered, amended or modified in any way, except as specifically provided in Section 5 hereof or by a writing signed by the parties hereto.

14. Cumulative Remedies; Power of Attorney; Effect on Financing Agreements. All of Lender's rights and remedies with respect to the Patents, whether established hereby or by the Financing Agreements, or by any other agreements or by law shall be cumulative and may be exercised singularly or concurrently. Borrower hereby authorizes Lender upon the occurrence and during the continuation of an Event of Default, to make, constitute and appoint any officer or agent of Lender as Lender may select, in its sole discretion, as Borrower's true and lawful attorney-in-fact, with power to (i) endorse Borrower's name on all applications, documents, papers and instruments necessary or desirable for Lender in the use of the Patents or (ii) take any other actions with respect to the Patents as Lender deems to be in the best interest of Lender, or (iii) grant or issue any exclusive or non-exclusive license under the Patents to anyone, or (iv) assign, pledge, convey or otherwise transfer title in or dispose of the Patents to anyone. Borrower hereby ratifies all that such attorney shall lawfully do or cause to

be done by virtue hereof. This power of attorney shall be irrevocable until Borrower's Liabilities shall have been paid in full and the Financing Agreements have been terminated. Borrower acknowledges and agrees that this Security Agreement is not intended to limit or restrict in any way the rights and remedies of Lender under the Financing Agreements but rather is intended to facilitate the exercise of such rights and remedies. Lender shall have, in addition to all other rights and remedies given it by the terms of this Security Agreement and the Financing Agreements, all rights and remedies allowed by law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in Georgia.

15. Binding Effect; Benefits. This Security Agreement shall be binding upon Borrower and its respective successors and assigns, and shall inure to the benefit of Lender, its successors, nominees and assigns.

16. Governing Law. This Security Agreement shall be governed by and construed in accordance with the laws of the State of Georgia and applicable federal law.

17. Headings. Paragraph headings used herein are for convenience only and shall not modify the provisions which they precede.

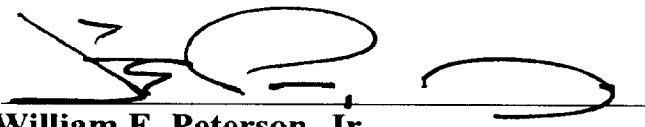
18. Further Assurances. Borrower agrees to execute and deliver such further agreements, instruments and documents, and to perform such further acts, as Lender shall reasonably request from time to time in order to carry out the purpose of this Security Agreement and agreements set forth herein.

19. Survival of Representations. All representations and warranties of Borrower contained in this Security Agreement shall survive the execution and delivery of this Security Agreement and shall be remade on the date of each borrowing under the Financing Agreements.

[Signatures on following page]

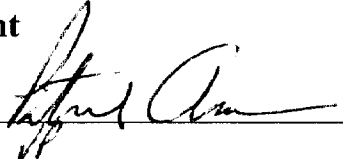
IN WITNESS WHEREOF, Borrower has duly executed this Security Agreement  
as of the date first written above.

**HORIZON MEDICAL PRODUCTS, INC.**

By:   
**William E. Peterson, Jr.,**  
President and Secretary

Agreed and Accepted  
As of the Date First Written Above

**STANDARD FEDERAL BANK NATIONAL  
ASSOCIATION, acting by and through  
LASALLE BUSINESS CREDIT, INC., as its  
agent**

By:   
Its: \_\_\_\_\_

SCHEDULE A

Horizon Medical Products, Inc.

Issued Patents and Active Patent Applications

DOCKET	COUNTRY	TITLE	APPLN NO.	FILING DATE	PATENT NO.	GRANT DATE	STATUS	EXPIRATION DATE OR ACTION DUE
<u>19137.0029US</u>	USA	Vascular Access System and Clearing Method	07/850,695	03/11/92	5,281,205	01/25/94	Granted	03/11/12
<u>19137.0032US</u>	USA	Implantable Fluid Dispenser	06/884,432	07/11/86	4,781,695	11/01/88	Granted	07/11/06
<u>19137.0033US</u>	USA	Matrix Septum	07/238,042	08/29/88	4,857,053	08/15/89	Granted	08/29/08
<u>19137.0042US</u>	USA	Infusion Port with Modified Drug Reservoir	08/653,880	05/28/96	5,951,512	09/14/99	Granted	05/28/16
<u>19137.0049U1</u>	USA	Implantable Access Port	60/281,184	04/02/01	N/A	N/A	Filed	Utility/Foreign Applications must be filed on or before 04/02/02 to claim priority from this provisional patent application.
<u>19137.0050U1</u>	USA	Intravascular Administration Set Needle Safety Device	60/348,017	10/24/01	N/A	N/A	Filed	Utility/Foreign Applications must be filed on or before 10/24/02 to claim priority from this provisional patent application.



ADDITIONAL HORIZON MEDICAL PRODUCTS, INC. PATENTS

Country	Patent	App. No. Patent No.	Date Filed/Date Issues	Status	Expiration Date
USA	Asymetrical multi-lumen apheresis catheter with balanced flow rates	6,146,354	05/24/96 11/14/00	granted	11/14/17
USA	Implantable hemodialysis catheter with novel lumen design	60/331,847	11/20/01	filed	